



IN THE UNITED STATES PATENT  
AND TRADEMARK OFFICE

Serial No. : 10/681,455

Applicants : Manabu KANNO et al.

Filed : October 7, 2003

For : APPARATUS FOR LEACHING  
ZINC CONCENTRATES

Art Unit : 1742

Examiner : Scott R. Kastler

Docket No. : 02033D/HG

Confirm. No.: 9353

Customer No.: 01933

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING

I hereby certify this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class mail in an envelope addressed to:  
Commissioner for Patents,  
P.O. Box 1450  
Alexandria, VA 22313-1450  
on the date noted below.

*Richard S. Barth*

Attorney: Richard S. Barth

Dated: June 14, 2004

In the event that this Paper is late filed, and the necessary petition for extension of time is not filed concurrently herewith, please consider this as a Petition for the requisite extension of time, and to the extent not tendered by check attached hereto, authorization to charge the extension fee, or any other fee required in connection with this Paper, to Account No. 06-1378.

ATTENTION: MAIL STOP AMENDMENT

S I R :

This application is a Divisional application of application Serial No. 10/058,438.

Submitted herewith are the following:

(1) Copies of five U.S. patents that were cited in copending parent application Serial No. 10/058,438.

(2) Form PO/SB/08A. It is requested that an initialed copy of the Form PTO/SB/08A be returned to the undersigned to indicate that the publications listed therein have been considered and made of record;; and

(3) A check for \$180.

06/18/2004 MBERHE 00000094 10681455  
180.00 00  
01 FC:1806

It is respectfully requested that the attached publications  
be considered and made of record.

Frishauf, Holtz, Goodman  
& Chick, P.C.  
767 Third Ave., 25th Floor  
New York, NY 10017-2023  
Tel. Nos. (212) 319-4900  
(212) 319-4551/Ext. 219  
Fax No.: (212) 319-5101  
E-Mail Address: BARTH@FHGC-LAW.COM  
RSB/ddf

Respectfully submitted,

  
Richard S. Barth  
Richard S. Barth  
Reg. No. 28,180

Encs.: (1) Form PTO/SB/08A

- (2) Copies of the publications cited in the enclosed Form PTO/SB/08A
- (3) Check for \$180

Please type a plus sign (+) inside this box →

+<sup>1</sup>

PTO/SB/08A (08-00)

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for Form 1449A/PTO			Application Number	10/681,455	
			Filed	October 7, 2003	
			First Named Inventor	Manabu KANNO et al.	
			Group Art Unit	1842	
			Examiner Name	Scott R. Kastler	
Sheet		of	1	Attorney Docket Number	02033D/HG



JUN 16 2004  
PATENT & TRADEMARK OFFICE

#### U.S. PATENT DOCUMENTS

Exam. Init's*	Cite No <sup>1</sup>	Document Number	Kind Code <sup>2</sup>	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion
		4,269,808		KAWABATA	05-26-1981	
		5,007,589		EVANS et al.	04-16-1991	
		5,232,491	A	CORRANS et al.	08-03-1993	
		5,346,532	A	SINCLAIR et al.	09-13-1994	
		6,475,450	B1	SARUTA et al.	11-05-2002	

#### FOREIGN PATENT DOCUMENTS

Exam. Init's*	Cite No <sup>1</sup>	Offc <sup>3</sup>	Document Number <sup>4</sup>	Kind Code <sup>5</sup>	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion	T <sup>6</sup>

Examiner  
Signature

Date  
Considered

\* EXAMINER: Initial if document considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Place a check here if English translation is attached.

DATE MAILED: June 14, 2004